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100

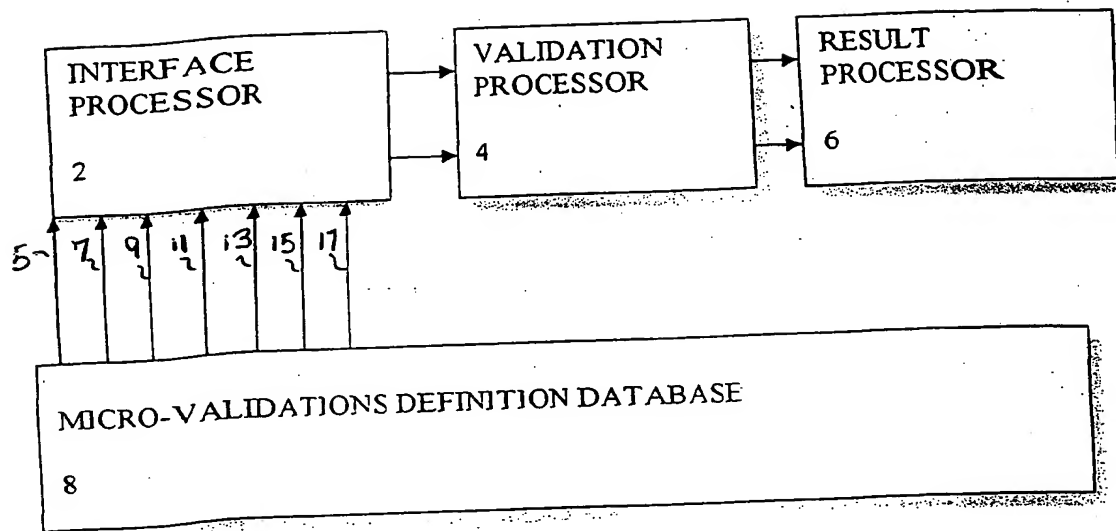


FIG. 1

Table I

Field in the UDT form	Description	Corresponding dB column
Test	Displays the test that is being validated	Test.test_id
Perf Institution	Select the performing institution where this validation will be evaluated.	hosp
Validation Severity	Select INFO, WARN or FAIL	Svre_mnc
Override Cmmt Req?	Select this when a Reason for Override comment is required	Ovrd_cmmt_req_ind
Result	Select * (any), IN, NI, or = Enter the result that will indicate when the validation will be evaluated	Vld_test_qlfy and rslt_text_val
Org Grp Prio	Value entered based on the priority defined in the Organism Group UDT.	Org_grp_prio_no
Culture Test	Enter the culture test(s) that will be taken into consideration when determining if this validation should be evaluated.	Cult_test_qlfy and cult_test_parm_val
Source	Enter the source(s) that will be taken into consideration when determining if this validation should be evaluated.	Src_qlfy and src_parm_val
Validation Description	Enter a description (250 character max), that specifically describes this validation	Micro_vld_desc
Validation Fail Msg	Select the Coded Text defined in the Coded Text ID UDT (unlimited length)	Vld_fail_text_id
Inc Time	Enter a numeral to represent the number of days a culture must be incubated before this validation will be evaluated.	Inc_time_val
EXPECTED RESULTS Test (1 - 9)	Enter the test ID that is being compared to validated test. Have the ability to enter up to 9 different tests and expected results	Parm_test_no1 (2-9)
Result (1 - 9)	Select * (any), IN, NI, or = Enter the results that are expected for the test. Have the ability to enter up to 9 different tests and expected results	Qty_text_val1 (2-9) and rslt_text_val1 (2-9)
Req?	Select this when the Test and the result is required. Have the ability to define up to 9	Req_ind1 (2-9)

FIG. 3

400 419

411 418 415 417

402

404

406

413

412

423

421

Workcard View - CBLD (PREM)

Workcard Edit View Options Help

7200 [09/26/2003 12:33] [34255] [M1-42] [BLD] [09/26/2003 12:33] [UNKNOWN DOCTOR] [ND]

OWLOW, RALEIGH

Direct Exam Add Test Enter Result

Test ID: MEDIA PERFORMED

Culture Workup NG NP NF 24H 48H 72H Enter Result View Success

Test ID: CULT RPT

Comp/Save Rel/Save Rel/Fin/Save Comp/En/Save Search Close Help

Ready

FIG. 4

400

512

Workload View: SLD (PREM)

Workload: Edit View Options Help

7200 09/26/2003 12:33 BLD UNKNOWN DOCTOR

DILLON, RAJEGH 516 542525 M C

Direct Exam Add Test Emer Result 518 514

Test ID	RS334	Test Name	RS334	Test Date	09/26/03
GRAM		GRAM NEGATIVE ROSE		ENT	09/26/03
MEDIA		PERFORMED		ENT	09/26/03

520

Culture Workup: NG NP NF 241-1 48H 15/21 Enter Result Add/Edit Orig View Submit

Test ID	Orig	Result	Test/Biochem ASIT	Technician
CULT RPT				

Comp/Save? Rel/Save Rel/Fn/Save Comp/Fn/Save Search Date Print

Ready

406

FIG. 5a

550

580

GRAM

AFBCON

AFBDIF

DETST

FA

GRAM

KOH

SPUCHG

TSTMEDIA

Add

Cancel

Help

582

FIG. 5b

570

Enter Result

☒ Coded Text ☐ Free Text

Quan: MANY
 m<10
 FEW
 LOQUANT
 MANY
 MOD
 NO/
 RARE

Desc: GNR
 EPI
 GNDC
 GNDCE
 GNDCI
 GNR
 GNRPLEO
 GPR
 GPRD
 HYPHAE
 LDERSLT
 LONG

Coded Text Result
 MANY GRAM NEGATIVE RODS

Buttons: Add, Remove, Apply, Close, Help

Annotations: 590, 592, 594, 596, 598

FIG. 5c

5

Organism Info ORG 1 NEW

Tech Notes
 Coded Text ID: Text

Biochemicals
 Test: CAT, TUBE
 Result: N

Organisms
 Quantity: MANY
 Org ID: STAAUR
 MANY
 MOD
 Org Free Text: Add, Remove

Org Comment
 Comment Free Text: Add, Remove

Test Results Table:

Test ID	Result
CAT	Positive
TUBE	Positive

Org Result Table:

Org Result	Comment
MANY STAPHYLOCOCCUS AUREUS	

Buttons: Apply, Prev Org, Next Org, Suscept, Close, Help

Annotations: 602, 604, 606, 608, 610

FIG. 5d

400

Workcard View - CBLD (PRELIM)

Workcard Edit View Options HPO

7200 [09/26/2003 12:33] BLD [09/26/2003 12:33] UNKNOWN DOCTOR ND

POLLOW RAJIEGH 342625 [M] 42 Enter Result

Dried Exam Add Test Enter Result

Test ID 8516 Relc Sts 09/26/2 ENT 09/26/2

GRAM MANY GRAM NEGATIVE RODS

MEDIA PERFORMED

Culture Workup [NG] [NP] [NE] [24H] [40H] [72H] Enter Result Add/Edit Org View Suscept

Test ID Org# Result Test/Biochem Relc Tech Notes

CULT RPT

ORG ID: 11 MANY STREPTOCOCCUS AUREUS

420 422 424 426

Comp/Save Rel/Fin/Save Comp/Fin/Save

Ready Search Close Help

Micro

416

402

404

406

FIG. 6

700

Validation Failure Window:

Enter Reason For Override

702

704

GRAM/ MANY GNR

ORG ID/MANY STAAUR

706

708

Gram stain does not match the orgs released

Reconfirm Gram stain

710

ORG ID/M GNRGRP

N

712

Requires Comment?

714

Reason to Override

FAIL

Do you want to override the validation failure and continue with Release?

Yes No Help

FIG. 7a

Add Reason For Override:

Reason:

750

752

754

Add Close Help

FIG. 7b

400

402

404

406

WORKCARD VIEW - CBLD (PRELIM)

Workcard Edit View Options Help

7200 [09/26/2003 12:33] BLD [09/26/2003 12:33] UNKNOWN DOCTOR [NO]

PULLOW, RAJECH [04225] [M] [02]

Direct Exam Add Test Enter Result Wait Sta. Sta. D/T

Test ID: [04225] Media: [PERFORMED] Result: [ENT] 09/26/2

Media: [GRIN] Many GRIN NEGATIVE RODS

Culture Workup [NO] [NP] [NE] [24H] [0H] [72H] Enter Result Add/Edit Org View Suscept

Test/Biochem Tests Test Notes Wait Sta

Result: [PEND] ENT

CAT: P: TUBE: P

BANY STAPHYLOCOCCUS AUREUS

420 422 424 426

Comp/Sec Rel/Save Rel/Fri/Save Comp/Ent/Save

Ready Search Close Help Micro

416

FIG. 8

✓ 400

402

404

406

Workcard View - CBLD (PRELIM)

Workcard Edit View Options Rep

7200 [v] [09/26/2003 12:33] BLD [v] [09/26/2003 12:33] SIG UNKNOWN DOCTOR

DILLOW, RALIEGH [34525] [M] 42

Dried Exam Add Test Enter Result Relc Sts Sts D/I

Test ID Relc

MEDIA PERFORMED

GRAM MANY GRAM NEGATIVE RODS

Culture Workup NG NP NF 24H 48H 72H Enter Result Add/Ent Orig View Suscept

Test/Biochem Relc Tech Notes Relc Sts

Result

MANY STAPHYLOCOCCUS AUREUS CAT: P: TUBE/P

420 422 424 426

Comp/Save Rel/Save Rel/Fin/Save Comp/Ent/Save

Search Close Help

Ready Micro

FIG. 9

1002

FIG. 10